

PennEnergy Resources, LLC - Well Development Daily Log
 40 CFR 60 Subpart OOOOa

Well Name: PER W34 - 4H
 Well API Number: 37-007-22616
 Well Coordinates: 40.797819 / -79.735776
 Pad Address: 559 Marwood Road, Cabot, PA 16023
 State / County / Municipality: PA / Butler / Winfield
 Date / Time of Flowback Start: 1/17/2019 11:00
 Total Flowback (Hours): 283
 Separation Flowback (Hours): 252
 Date / Time Well Shut In or Production Startup: 1/19/2019 14:00

DATE	1/17/2019	1/18/2019	1/19/2019	1/20/2019	1/21/2019	1/22/2019	1/23/2019	1/24/2019	1/25/2019	1/26/2019	1/27/2019	1/28/2019	1/29/2019	Total
Duration of Recovery to Flow (Sales) Line in Hours - Separation Recovery	0	6	24	23	24	24	24	24	17	24	24	24	14	252
Duration of Flow to Combustion Device (Flare) in Hours - Separation Combustion	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Duration of Venting in Hours (should be zero, if not explain below) - Separation Venting	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Duration with Fluids Flowback Only in Hours - Initial Flowback	13	18	0	0	0	0	0	0	0	0	0	0	0	31
Duration with No Flowback in Hours	11	0	0	1	0	0	0	0	7	0	0	0	10	29
Total Daily Hours	24	24	24	24	24	24	24	24	24	24	24	24	24	312

Date / Time of Each Attempt to Direct Flowback to Separator: 1/18/2019 18:00
 Date / Time of Each Occurrence of Returning to Initial Flowback Stage: Not Applicable
 Explanation of Venting (if applicable): Not Applicable